

WHAT IS CLAIMED IS:

1. A vertical rotary shooting target apparatus comprising:
a stand having a horizontally extending axle;
a target structure mounted on said axle for rotational movement;
said target structure including a mounting hub rotatably mounted on the axle
and a pair of target impact plates, each impact plate having a support structure
connecting the impact plate to said mounting hub; and
said support structures for said impact plates support the impact plates
radially outwardly of said hub on opposite diametrically opposed sides thereof and
with a horizontal separation between the impact plates of at least one-half of a
horizontal width of the impact plates.
2. The vertical rotary shooting target apparatus of claim 1 in which said support
structures support said impact plates with a horizontal spacing of about the horizontal width
of said impact plates.
3. The vertical rotary shooting target apparatus of claim 1 in which said
supporting structure for each impact plate is a connecting rod, each said connecting rod
having a horizontally extending section, and said impact paddles each being fixed to an
outer radial side of the horizontal connecting rod section in relation to the axle.
4. The vertical rotary shooting target apparatus of claim 3 in which each
connecting rod includes a radial section fixed to said hub.
5. The vertical rotary shooting target apparatus of claim 4 in which each said
connecting rod includes an intermediate section extending between said radial section and
horizontal section at an acute angle to said radial section.
6. The vertical rotary shooting target apparatus of claim 1 in which each impact
plate and its supporting structure comprises a common coplanar plate.

7. A vertical rotary shooting target apparatus comprising:
 - a stand having a horizontally extending axle;
 - a target structure mounted on said axle for rotational movement in a vertical plane;
 - said target structure including a mounting hub rotatably mounted on the axle and a pair of target impact plates, each impact plate having a respective support structure connected to said mounting hub; and
 - each said impact plate and its respective support structure comprising a common coplanar plate.
8. The vertical rotary shooting target of claim 7 in which each said coplanar plate includes a mounting section, and said plate mounting sections being disposed on opposite sides of said hub and coupled together by removable fasteners.
9. The vertical rotary shooting target of claim 8 including tubular members welded on opposite sides of said hub in interposed relation between the plate mounting sections.
10. The vertical rotary shooting target of claim 8 including tubular members welded to opposite sides of said hub in radially extending relation thereto, said tubular members being interposed between said mounting section of said coplanar plates.
11. A vertical rotary shooting target apparatus comprising:
 - a stand having a horizontally extending axle;
 - a target structure mounted on said axle for rotational movement in a vertical plane;
 - said target structure including a mounting hub rotatably mounted on the axle and a pair of target impact plates, each impact plate having a respective support structure connected to said mounting hub; and
 - said support structures each including mounting portions disposed on opposite sides of said hub and secured together by removable fasteners.

12. The vertical rotary shooting target of claim 11 in which said mounting portions are flat plates.

13. The vertical rotary shooting target of claim 12 including tubes welded to opposite sides of said hub, and said mounting portions are secured to said channels by said removable fasteners.

14. The vertical rotary shooting target of claim 13 in which ends of such tubular members are welded in a butting relation on diametrically opposed sides of said hub.